

0057-2362-2YY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION. OF:

SHIGENOBU MAEDA, ET AL.

: **GROUP UNIT: 2811**

SERIAL NO.: 09/176,315

: EXAMINER: CRANE, S.

FILED: OCTOBER 22, 1998

FOR: METHOD OF DESIGNING

SEMICONDUCTOR DEVICE,

SEMICONDUCTOR DEVICE AND...

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

SIR:

In response to the communication dated March 28, 2000, and further in response to the Election of Species Requirement contained therein. Applicants herein provisionally elect the species characterized in the Requirement as "[a] semiconductor device and method of designing the semiconductor device (claims 1-16, 18-19)" and further list Claims 1-16, 18, and 19 as readable thereon.

In addition, Applicants respectfully traverse the Election of Species Requirement for the reason that the two noted "species" are clearly not mutually exclusive embodiments contrary to what is indicated in MPEP §806.04(f) as follows:

> Claims to be restricted to different species must be mutually exclusive. (Emphasis added.)

Here, the claim 17 does not exclude the subject matter of claim 1 because that subject matter is incorporated into claim 17 by its dependency on claim 1. Similarly, claim 20

depends on claim 2 so it does not exclude that subject matter, instead it includes it.

Therefore, since the "species" being asserted here are clearly not mutually exclusive embodiments that preclude the features of one embodiment being used in the others, there are no species present that can be properly restricted based on the requirements of the MPEP and, accordingly, the Requirement is traversed as noted based on the authority delegated by the Commissioner to the Examining Corps.

Consequently, it is urged that the present Requirement should be withdrawn as being improper and that an Action on the merits as to all pending claims should be forthcoming.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Gregory J. Maier

Registration No. 25,599

Attorney of Record

Raymond F. Cardillo Jr.

Registration No. 40,440

1755 Jefferson Davis Highway Crystal Square Five - Fourth Floor Arlington, Virginia 22202 (703) 413-3000 GJM/RFC/jmp

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW

FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202 U.S.A.

(703) 413-3000

(703) 413-2220 FACSIMILE

OBLONPAT@OBLON.COM

WWW.OBLON.COM

PATENT, TRADEMARK AND COPYRIGHT LAW AND RELATED FEDERAL AND ITC LITIGATION



Docket: 0057-2362-2YY

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Re: Serial No.: 09/176,315

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Applicant: SHIGENOBU MAEDA, ET AL.

For: METHOD OF DESIGNING SEMICONDUCTOR DEVICE.

SEMICONDUCTOR...

NORMAN F. OBLON
MARYIN J. SPIYAL
C. IRVIN MCCLELLAND
GREGORY J. MAIER
ARTHUR I. NEUSTADT
RICHARD D. KELLY
JAMES D. HAMILTON
ECHONARD I. KELLY
JAMES D. HAMILTON
ECHONARD I. KUESTERS
ROBERT T. POUS
DAVID J. KERA
CHARLES L. GHOLZ
BEALMMONT
JEAN-PAUL LAVALLEYE. PH.D.
JEFFREY H. KAUFMAN
BRIAN D. ANDERSON
ROBERTS S. BREN
STEPHEN G. BAXTER. PH.D.
RICHARD L. TREANOR, PH.D.
STEVEN P. WEHROUGH
JOHN T. GOOLKAISIAN'
RICHARD L. OHINN, PH.D.
STEVEN P. WEHROUGH
JOHN T. GOOLKAISIAN'
RICHARD L. OHINN, PH.D.
STEVEN E. LIPMAN
CARL E. SCHLIER
P. JAY HINES
JAMES J. KULBASKI
RICHARD A. NEIFELD, PH.D.
SURINDER SACHAR
JONATHAN HUDIS
JEFFREY B. MCINTYRE'
WILLIAM T. ENDS'
WICHAEL E. MCCABE, JR.
STEVEN C. TABACKMAN
JORDAN SWEINSTEIN
BRADLEY D. LYTLE

BROCHES LE CASEY, PH.D.

GERALD J. MOSSINGHOFF

MILTON STERMAN SAMUEL H. BLECH* JOHN O. TRESANSKY* ALTON D. ROLLINS JAMES R. BOLLER* HARRIS A. PITLICK* RAYMOND F. CARDILLO, JR. ROBERT W. HAHL, PH.D. NEAL GOLDFARB

MASAYASU MORI*1

FRANK J. WEST*
KATHLEEN COONEY-PORTER*
ANDREW M. OLLIS
MARGO LIVESAY, PH.D.*
CORWIN P. UMBACH, PH.D.
RON MYERS*
W. TODD BAKER*
DAVID D'ZURILLA
JOSEPH A. SCAFETTA
CARLOS R. VILLAMAR
ROBERT C. MATTSON
MANDY M. PETROCELLI
EDWIN D. GARLEPP
ALEXANDER E. GASSER*
KETH DITTHAVONG
CHRISTOPHER D. WARD
THOMAS M. CUNNINGHAM, PH.D.
CLAYTON W. THOMPSON, II
MICHAEL J. LEONARD*
KENNETH T. CUCCINELLI, II
THOMAS J. FISHER
ROBERT C. NISSEN*
GAY ANN SPAHN*
AKHIRO YAMAZAKI*
FREDERICK D. VASTINE, PH.D.*
JOHN K. PIKE, PH.D.*
JOHN S. STAMATIOS MYLONAKIS, PH.D.*
FREDERICK D. VASTINE, PH.D.*
THOMAS A. BLINKA, PH.D.*
DAVID A. BILODERG*
THOMAS A. BLINKA, PH.D.*
DANIEL J. PEREIRA, PH.D.*

- * BAR MEMBERSHIP OTHER
- JAPANESE PATENT ATTORNEY
 REGISTERED PATENT AGENT

Attached hereto for filing are the following papers:

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Our check in the amount of § - 0 - is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND

MAIER & NEUSTADT, P.C.

Gregory J. Maier

Registration No. 25,599

Attorney of Record

Raymond F. Cardillo, Jr. Registration No. 40,440

No. 40,440

RECEIVED

1755 Jefferson Davis Highway Arlington, Virginia 22202 703) 413-3000 /jmp